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| Application Number | 10/735461-Conf. #3119 |
| Filing Date | December 11, 2003 |
| First Named Inventor | Michael P. CZECH |
| Art Unit | 1635 |
| Examiner Name | John B. Ashen |
| Attorney Docket Number | UMY-055 |

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| ENCLOSURES (Check all that apply) | | | | | | |
| Fee Transmit | tal Form | Drawing(s) | | After Allowance Communication to TC | | |
| Fee Att | ached | Licensing-related Pa | apers | Appeal Communication to Board of Appeals and Interferences | | |
| Amendment/F | Reply | Petition | | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) | | |
| After Fi | nal | Petition to Convert to Provisional Application | | Proprietary Information | | |
| Affidavi | ts/declaration(s) | Power of Attorney, Re Change of Correspon | | Status Letter | | |
| Extension of | Time Request | Terminal Disclaimer | | X Other Enclosure(s) (please Identify below): | | |
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| / SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | |
| Firm Name L | Name LAHIVE & COCKFIELD, LLP | | | | | |
| Signature | | | | | | |
| Printed name Debra J. Milasincic | | | | | | |
| Date C | October 3, 2005 | | Reg. No. | 46,931 | | |
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Dated: October 3, 2005

(Dehrá J Milasingic Pso

Docket No.: UMY-055

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael P. Czech et al.

Application No.: 10/735461

Filed: December 11, 2003

For: METHOD OF INTRODUCING siRNA INTO

ADIPOCYTES

Confirmation No.: 3119

Art Unit: 1635

Examiner: John B. Ashen

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued <u>February 14, 2005</u>, during the prosecution of international application no. PCT/US03/39774, which corresponds to the above referenced application, and hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

Application No.: 10/735461 Docket No.: UMY-055

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order

Account No. 12-0080.

Dated: October 3, 2005

DJM/JAM/mch

Respectfully submitte

Debra J. Milasincic, Esq. Registration No.: 46,931

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Boston, Massachusetts 02109

(617) 227-7400

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Attorney/Agent For Applicant

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Application No. (if known): 10/735461

Attorney Docket No.: UMY-055

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

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|---------------------------------------|-----------------------|--|--|--|
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| Art Unit | 1635 | | | |
| Examiner Name J. B. Ashern | | | | |
| Attorney Docket Number | UMY-055 | | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|------|---|------------------|-------------------------------|---|
| Examiner | Cite | Document Number | Publication Date | tion Date Name of Patentee or | Pages, Columns, Lines, Where |
| Initials* | No.1 | Number-Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear |
| | A1* | US-5,958,773 | 09-28-1999 | Monia et al. | |
| | A2* | US-20030084471-A1 | 05-01-2003 | Beach et al. | |
| | A3* | US-20030157514-A1 | 08-21-2003 | Finger et al. | |
| | A4* | US-20030228597-A1 | 12-11-2003 | Cowsert et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|--|-----------------------------------|--|---|---|
| Examiner Initials* | Cite No.1 | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | ۳ |
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| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| | C1 | Glasspool-Malone, Jill, et al., "Efficient Nonviral Cutaneous Transfection," <i>Molecular Therapy,</i> Vol. 2(2):140-146 (2000) | | |
| | C2 | Spiller, David G., et al., "Improving the Intracellular Delivery and Molecular Efficacy of Antisense Oligonucleotides in Chronic Myeloid Leukemia Cells: A Comparison of Streptolysin-O Permeabilization, Electroporation, and Lipophilic Conjugation," <i>Blood, Vol.</i> 91(12):4738-4746 (1998) | | |
| | C3 | Gehl, J., "Electroporation: theory and methods, perspectives for drug delivery, gene therapy adn research," <i>Acta Physiol Scand</i> , Vol. 177:437-447 (2003) | | |

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